

Abstract

Rake receiver for telecommunication systems with wireless communication between mobile and/or stationary transceivers, especially in third-generation mobile radio systems

To improve a rake receiver for telecommunication systems with wireless telecommunication between mobile and/or stationary transceivers, especially in third-generation mobile radio systems, compared with known rake receivers, in such a manner that savings with respect to the number of function blocks and logic gates used are possible, a pipeline architecture is provided in which the individual computing steps are processed as on a pipeline.

FIGURE 6

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